

Fig. 3

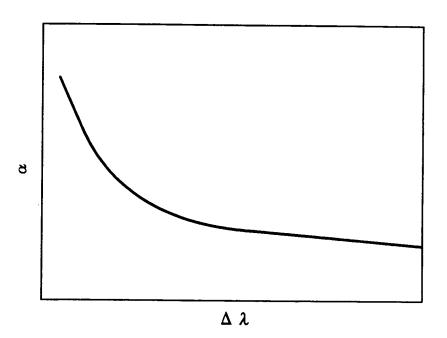


Fig. 4

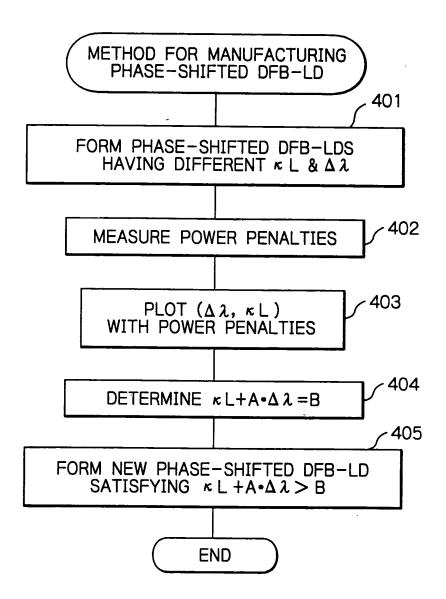


Fig. 5A • POWER PENALTY < 1dB • POWER PENALTY ≥ 1dB 00 B/A Δλ Fig. 5B  $\kappa L + A \cdot \Delta \lambda = B$ В • POWER PENALTY < 1dB κL • POWER PENALTY ≥ 1dB 00 B/A Δλ Fig. 5C -κ L+A·Δ λ=B POWER PENALTY < 1dB В POWER PENALTY ≥ 1dB

00

Δλ

B/A

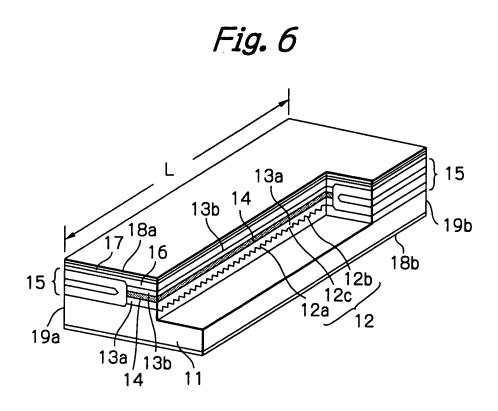


Fig. 7

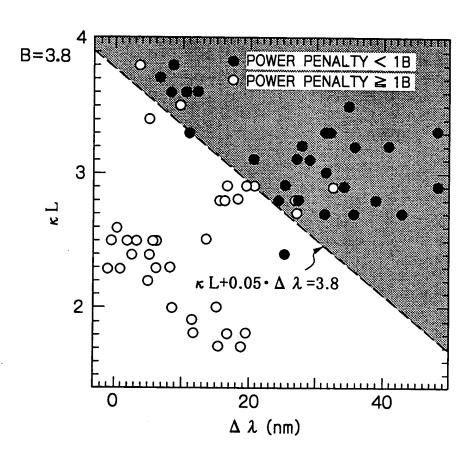
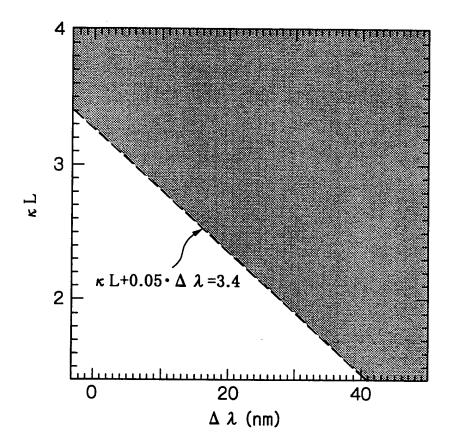


Fig. 8



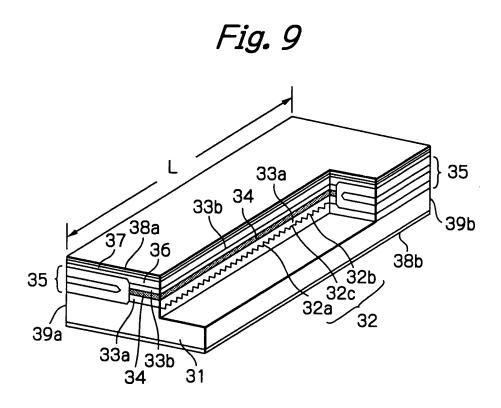


Fig. 10

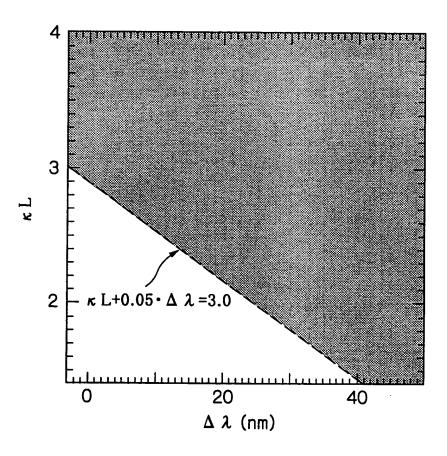


Fig. 11

